

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shaolin Li

Application No.: 10/821,143

Confirmation No.: 8943

Filed: April 7, 2004

Art Unit: 2617

For: MULTI-ANTENNA WIRELESS DATA  
PROCESSING SYSTEM

Examiner: J. M. Holliday

**RESPONSE UNDER 37 C.F.R. 1.112 (NON-FINAL OFFICE ACTION)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed September 10, 2008, the period for reply having been extended to January 10, 2009, the following amendments and remarks are respectfully submitted.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 11 of this Amendment.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	46		46		0
<b>Independent</b>	7		7		0